Biodegradable Polymers for Gene Delivery
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- Targeted delivery of gene-based therapeutics and vaccines
  - Biodegradable polymers assemble into nanoparticles
  - Multifunctional nanoparticles enhance the efficiency of gene delivery to specific cells

- Synthesis and characterization of polymer nanoparticles
  - Chemical composition (¹H-NMR)
  - Nanoparticle size and morphology (SEM)

- Publications
  - Abstract submitted to the 33th Annual Meeting of the Controlled Release Society, June 2006